



DN01677A

APPROVAL SIGNATURE BLOCK

The following parties have reviewed these documents:

Site Acquisition Specialist:	Approved: <input type="checkbox"/> Rejected: <input type="checkbox"/>	Date:
RF Engineer: <i>Jon Stefaniak</i>	Approved: <input checked="" type="checkbox"/> <i>Jonathan Stefaniak</i> Rejected: <input type="checkbox"/>	Date: <i>4/27/18</i>
Construction Manager: <i>Randy Inman</i>	Approved: <input checked="" type="checkbox"/> Rejected: <input type="checkbox"/>	Date: <i>5/3/18</i>
Operations:	Approved: <input type="checkbox"/> Rejected: <input type="checkbox"/>	Date:
Project Manager:	Approved: <input type="checkbox"/> Rejected: <input type="checkbox"/>	Date:

DRAWINGS ARE NO LONGER TO BE "APPROVED WITH COMMENTS" - IF YOU HAVE ANY REDLINES TO THESE DRAWINGS THEN YOU MUST SELECT REJECTED.



NSD

XCEL ENERGY STRUCTURE: #53
XCEL ENERGY TRANSMISSION LINE: #9174 / 9866

NOTE:
EXISTING TRANSMISSION TOWER
STRUCTURAL ANALYSIS BY OTHERS

SITE NAME: NOBLE XCEL
SITE NUMBER: DN01677A
SITE ADDRESS: 16639 E. ATLANTIC PL
AURORA, CO 80201
COORDINATES: 39.682420°, -104.795522°



SITE NAME:
NOBLE XCEL

SITE ID:
DN01677A

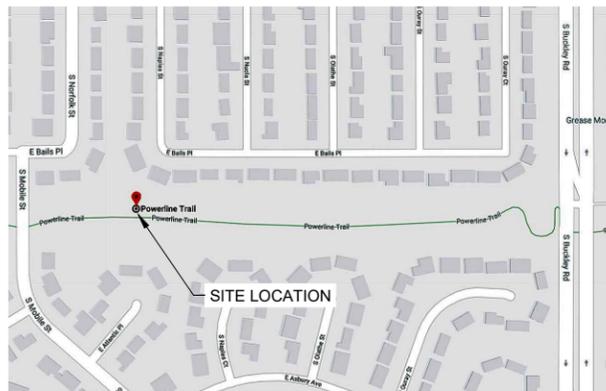
**16639 E. ATLANTIC PL
AURORA, CO 80201
ARAPAHOE COUNTY**

REV:	DATE:	DESCRIPTION:	BY:
A	03-20-18	PRELIMINARY ZONING	TCC
B	03-27-18	PRELIMINARY ZONING	TCC
C	03-30-18	PRELIMINARY ZONING	TCC
D	04-05-18	PRELIMINARY ZONING	TCC
E	04-16-18	PRELIMINARY ZONING	TCC
F	04-25-18	PRELIMINARY ZONING	TCC

DRAWING INDEX

T1	TITLE SHEET
LS1	TOPOGRAPHIC SURVEY
LS2	TOPOGRAPHIC SURVEY
Z1.1	OVERALL SITE PLAN
Z1.2	DETAILED SITE PLAN
Z1.3	EQUIPMENT & ANTENNA LAYOUTS
Z2	WEST & SOUTH ELEVATIONS

VICINITY MAP



MAP DATA: 2018 GOOGLE

SITE INFORMATION

OWNER:
XCEL ENERGY
1123 W. 3RD AVE., 1ST FLOOR
DENVER, CO 80223
LISA MILLER: 303.571.3549

JURISDICTION:
CITY OF AURORA

ASSESSOR'S PARCEL #:
1975-20-3-00-013

APPLICANT:
T-MOBILE WEST LLC
18400 EAST 22ND AVENUE
AURORA, CO 80011
303.313.6923

ZONING DESIGNATION:
R1

POWER PROVIDER:
XCEL ENERGY: 800.895.4999

SITE ACQUISITION:
B IDAHO CONSULTING, LLC
DAN PELHAM: 720.233.7664
EMAIL: DAN.PELHAM@BIDAHO.COM

FIBER PROVIDER:
T.B.D.

A&E:
LUTZ, DAILY & BRAIN, LLC
6400 GLENWOOD, SUITE 200
OVERLAND PARK, KS 66202
913.831.0833

CONSTRUCTION MANAGEMENT:
T-MOBILE WEST LLC
18400 EAST 22ND AVENUE
AURORA, CO 80011
RANDY INMAN: ###.###.####

RFDS DATE:
03-12-2018

GOVERNING CODES AS APPLICABLE:
2015 IBC, 2015 IFC, 2015 IMC, 2015 IECC,
2014 NEC

SURVEYOR:
PRECISION SURVEY & MAPPING, INC.
9145 E. KENYON AVE., SUITE 101
DENVER, CO 80237
303.753.9799

A.D.A. COMPLIANCE:
NOT REQUIRED PER IBC 1103.2.9.

PROJECT DESCRIPTION

CONSTRUCTION OF A NEW T-MOBILE EQUIPMENT "NON-INHABITABLE" TELECOMMUNICATIONS SITE CONSISTING OF INSTALLING (9) NEW ANTENNAS ON AN EXISTING XCEL ENERGY TRANSMISSION TOWER & INSTALLING NEW T-MOBILE EQUIPMENT WITHIN A 15'x15' (225 SQ FT) LEASE AREA.

DRIVING DIRECTIONS TO SITE

HEAD NORTH ON PENA BLVD FROM DENVER INTERNATIONAL AIRPORT. TAKE EAST 86TH AVE TO PENA BLVD. FOLLOW PEÑA BLVD TO N AIRPORT BLVD. TAKE THE U.S. 70 E/40TH AVE/AIRPORT BLVD EXIT FROM PEÑA BLVD. CONTINUE ONTO N AIRPORT BLVD (SIGNS FOR I-70). CONTINUE ONTO S BUCKLEY RD. KEEP RIGHT TO STAY ON S BUCKLEY RD. TURN RIGHT ONTO E MEXICO AVE. TURN LEFT ONTO S NORFOLK ST. CONTINUE ONTO E BAILS PL. TURN LEFT ONTO S MOBILE ST.

GENERAL CONSTRUCTION NOTES

1. THE FACILITY IS AN UNOCCUPIED WIRELESS FACILITY.
2. PLANS ARE NOT TO BE SCALED AND ARE INTENDED TO BE A DIAGRAMMATIC OUTLINE ONLY, UNLESS NOTED OTHERWISE. THE WORK SHALL INCLUDE FURNISHING MATERIALS, EQUIPMENT, APPURTENANCES AND LABOR NECESSARY TO COMPLETE ALL INSTALLATIONS AS INDICATED ON THE DRAWINGS.
3. PRIOR TO THE SUBMISSION OF BIDS, THE CONTRACTORS SHALL VISIT THE JOB SITE AND BE RESPONSIBLE FOR ALL CONTRACT DOCUMENTS FIELD CONDITIONS AND DIMENSIONS, AND CONFIRMING THAT THE WORK MAY BE ACCOMPLISHED AS SHOWN PRIOR TO PROCEEDING WITH CONSTRUCTION. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE IMPLEMENTATION ENGINEER AND ARCHITECT/ENGINEER PRIOR TO PROCEEDING WITH THE WORK.
4. THE CONTRACTOR SHALL RECEIVE, IN WRITING, AUTHORIZATION TO PROCEED BEFORE STARTING WORK ON ANY ITEM NOT CLEARLY DEFINED OR IDENTIFIED BY THE CONTRACT DOCUMENTS.
5. CONTRACTOR SHALL CONTACT LOCAL DIGGERS HOTLINE 48 HOURS PRIOR TO PROCEEDING WITH ANY EXCAVATION, SITE WORK OR CONSTRUCTION.
6. THE CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS UNLESS SPECIFICALLY INDICATED OTHERWISE OR WHERE LOCAL CODES OR REGULATIONS TAKE PRECEDENCE.
7. ALL WORK PERFORMED AND MATERIALS INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, REGULATIONS AND ORDINANCES. CONTRACTOR SHALL GIVE ALL NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY REGARDING THE PERFORMANCE OF THE WORK. MECHANICAL AND ELECTRICAL SYSTEMS SHALL BE INSTALLED IN ACCORDANCE WITH ALL APPLICABLE MUNICIPAL AND UTILITY COMPANY SPECIFICATIONS, AND LOCAL AND STATE JURISDICTIONAL CODES, ORDINANCES AND APPLICABLE REGULATIONS.

SITE PHOTO



MAP DATA: 2018 GOOGLE

**B IDAHO
CONSULTING
LLC**

PLANS PREPARED BY:



LUTZ, DAILY & BRAIN, LLC
CONSULTING ENGINEERS
6400 GLENWOOD : SUITE 200
OVERLAND PARK : KS 66202
913.831.0833 : WWW.LDBENG.COM

LICENSURE NO:

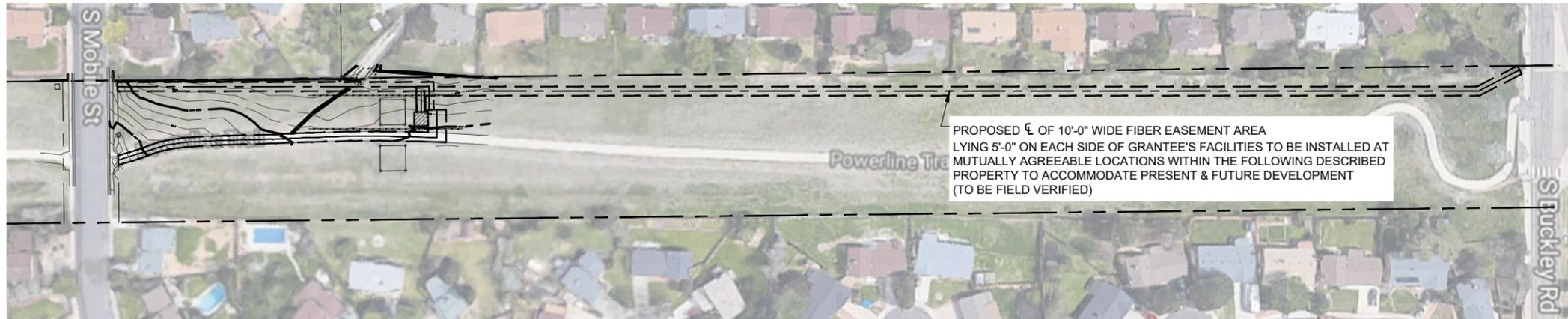
DRAWINGS SCALED TO 11"x17" & 22"x34" SHEETS

SHEET TITLE:

TITLE SHEET

SHEET NUMBER:

T1



MAP DATA: 2018 GOOGLE

PROPOSED OVERALL EASEMENT PLAN

SCALE: 1" = 150'-0" FOR 11" X 17"
SCALE: 1" = 75'-0" FOR 22" X 34"



T-Mobile
18400 EAST 22ND AVENUE
AURORA, CO 80011

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B IDAHO CONSULTING LLC

PLANS PREPARED BY:

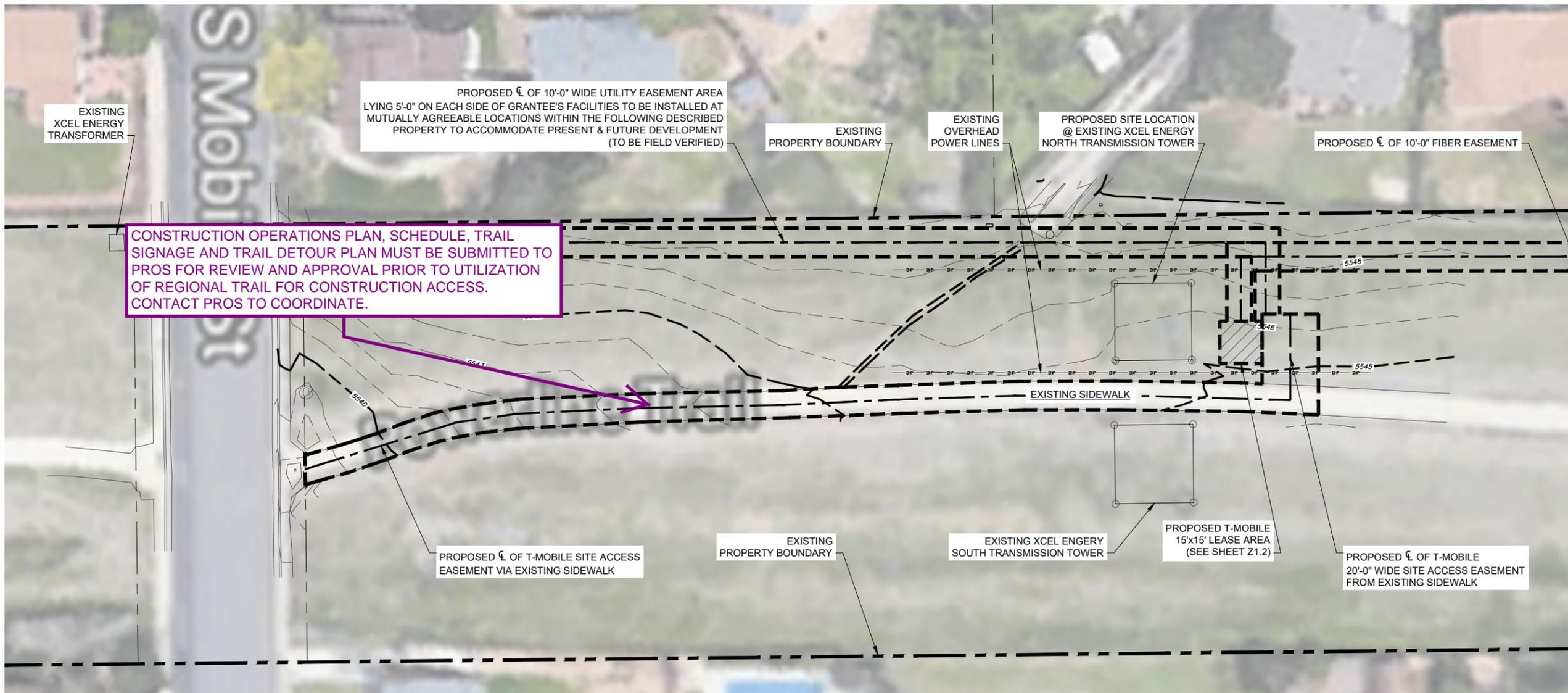
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CONSULTING ENGINEERS
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OVERLAND PARK : KS 66202
913.831.0833 : WWW.LDBENG.COM

LICENSURE NO:

DRAWINGS SCALED TO 11"x17" & 22"x34" SHEETS

SHEET TITLE:
OVERALL SITE PLAN

SHEET NUMBER:
Z1.1



MAP DATA: 2018 GOOGLE

PROPOSED SITE EASEMENT PLAN

SCALE: 1" = 40'-0" FOR 11" X 17"
SCALE: 1" = 20'-0" FOR 22" X 34"



4/25/2018 4:56 PM - P:\B IDAHO CONSULTING LLC\IT-MOBILE\PROJECTS ASSIGNED\20-0002_NOBLE XCEL\DELIVERABLES\DN01677A_NOBLE XCEL-REV-F.DWG - Z1.1 - BNICHOLAS

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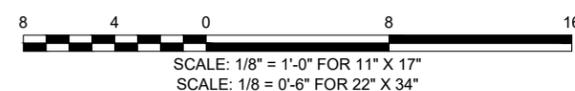
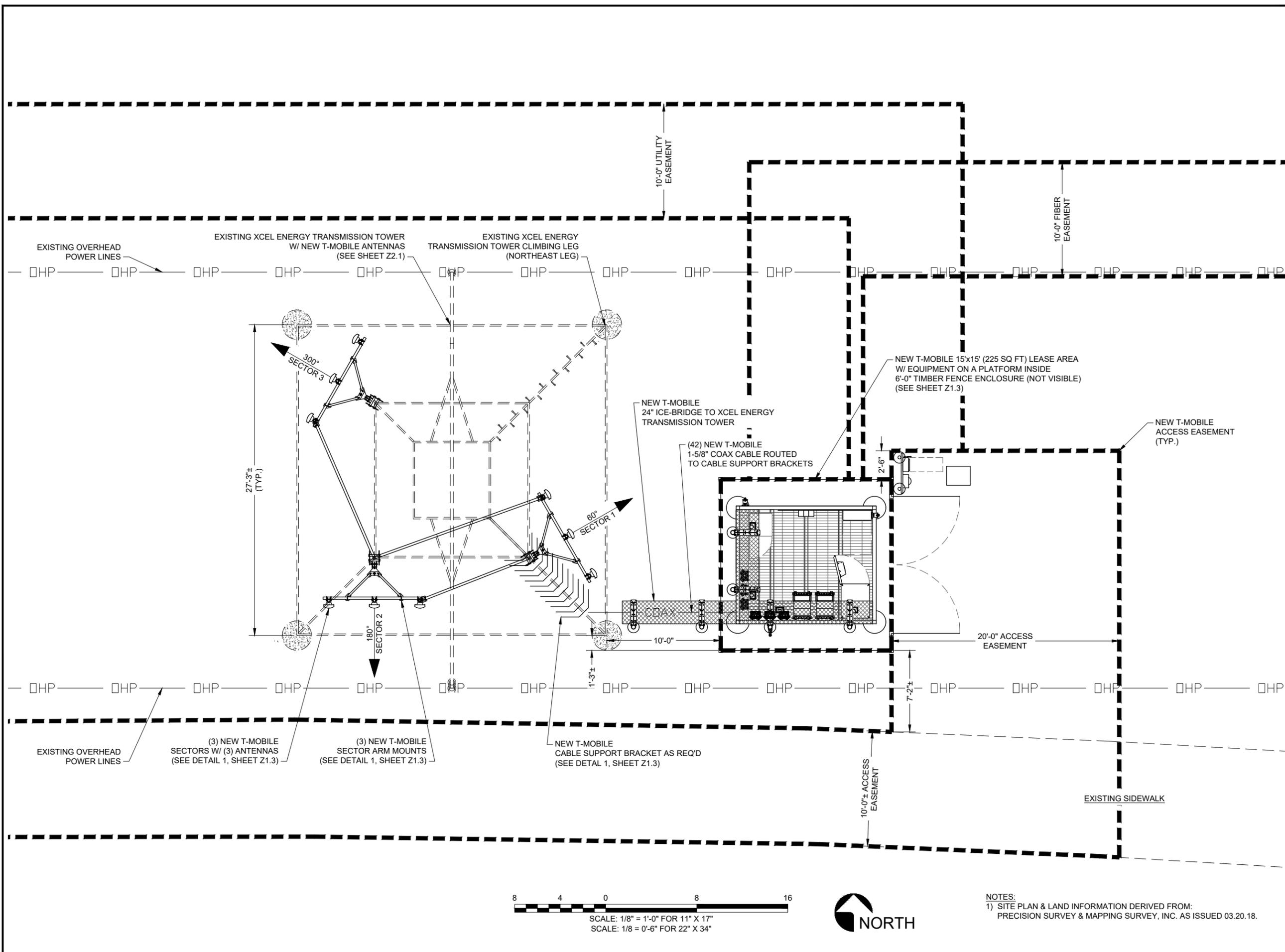
DRAWINGS SCALED TO 11"x17" & 22"x34" SHEETS

SHEET TITLE:

**DETAILED
SITE PLAN**

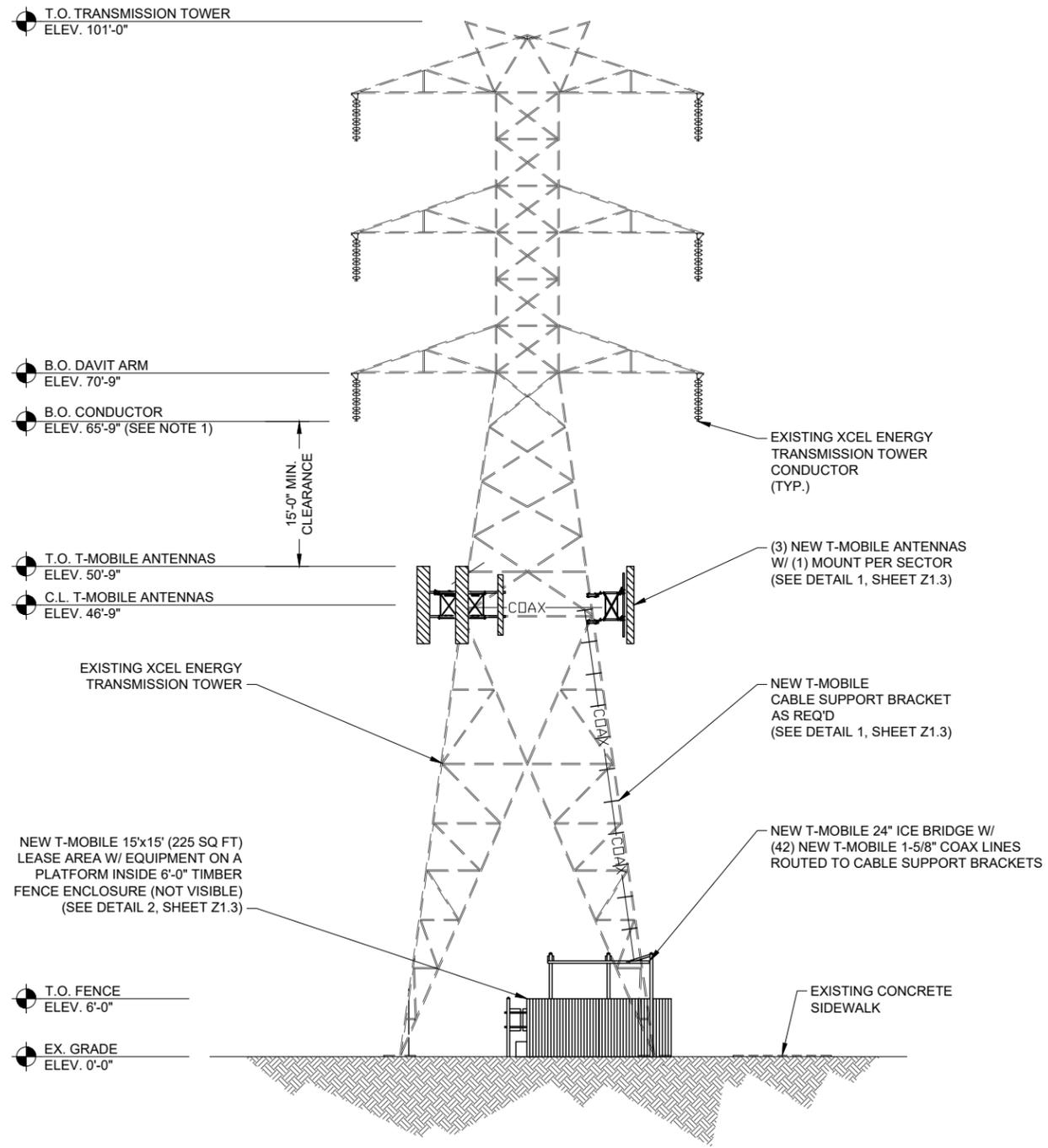
SHEET NUMBER:

Z1.2



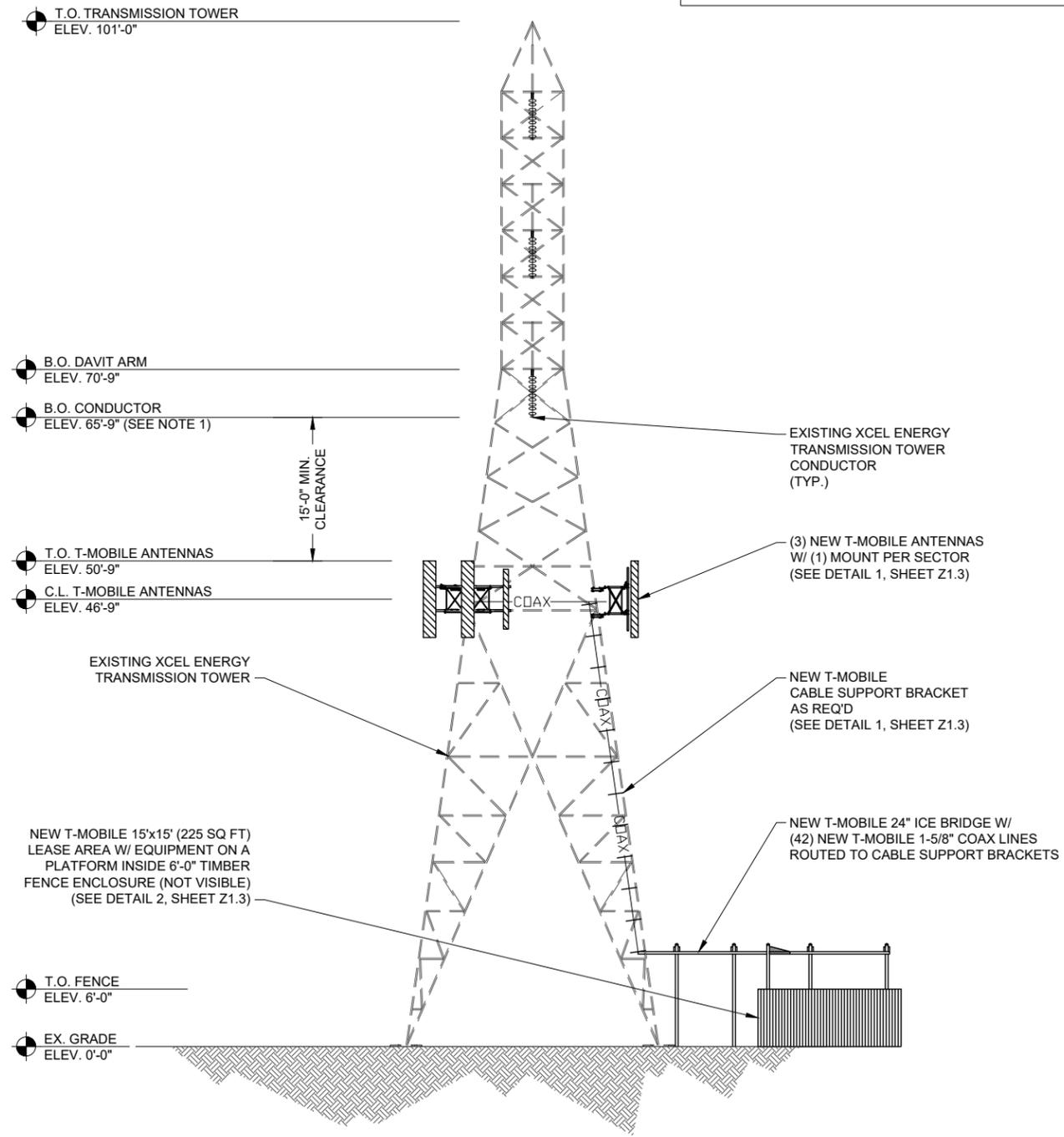
NOTES:
1) SITE PLAN & LAND INFORMATION DERIVED FROM:
PRECISION SURVEY & MAPPING SURVEY, INC. AS ISSUED 03.20.18.

4/25/2018 4:56 PM - P:\B IDAHO CONSULTING LLC\IT-MOBILE\PROJECTS ASSIGNED\20-0002_NOBLE XCEL\DELIVERABLES\DN01677A_NOBLE XCEL_20-0002_(2D)-REV-F.DWG - Z1.2 - BNICHOLAS



WEST ELEVATION
(LOOKING EAST)
(N.T.S.)

NOTES:
1) EXISTING XCEL ENERGY 115KV TRANSMISSION LINE STRUCTURE. CONDUCTOR ELEVATION TO BE FIELD VERIFIED BEFORE MOUNT/ANTENNA INSTALLATION.



SOUTH ELEVATION
(LOOKING NORTH)
(N.T.S.)

NOTES:
1) EXISTING XCEL ENERGY 115KV TRANSMISSION LINE STRUCTURE. CONDUCTOR ELEVATION TO BE FIELD VERIFIED BEFORE MOUNT/ANTENNA INSTALLATION.

STRUCTURAL NOTE / T-MOBILE STRUCTURAL SERVICES COMPLIANCE NOTE:
NO WORK SHALL COMMENCE WITHOUT THE APPROVED STRUCTURAL TOWER/ANTENNA/MOUNT ANALYSIS REPORT (SIGNED AND SEALED) TO BE PROVIDED UNDER SEPARATE COVER. CONTRACTOR PRIOR TO CONSTRUCTION, SHALL REVIEW THE APPROVED TOWER/ANTENNA/MOUNT ANALYSIS REPORT SUPPLIED BY T-MOBILE AND MODIFY, IF REQUIRED, ALL APPLICABLE MEMBERS AS INDICATED IN CERTIFIED STRUCTURAL REPORT PRIOR TO INSTALLATION ON STRUCTURE. STRUCTURAL ANALYSIS BY OTHERS.

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LICENSURE NO:

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SHEET TITLE:
WEST & SOUTH ELEVATIONS

SHEET NUMBER:
Z2